## TAP20 Rec'eronple og Jul 2006

ALTERNATIVE TO PTO/SB/08a/b (07-05)

| Substitute for form 1449/PTO                  |                           |     |              | Complete if Known      |                       |  |
|---|---------------------------|-----|--------------|------------------------|-----------------------|--|
| Suc   | stitute for form 1449/PTO |     |              | Application Number     | Not wet Assigned 23/5 |  |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT |                           |     |              | Filing Date            | Concurrently Herewith |  |
|   |                           |     |              | First Named Inventor   | Eng Choon A. Tan      |  |
|   |                           | J., | AI I LIOAIII | Art Unit               | N/A                   |  |
| (Use as many sheets as necessary)             |                           |     |              | Examiner Name          | Not Yet Assigned      |  |
| Sheet   | 1                         | of  | 1            | Attorney Docket Number | L2005.0023/P023       |  |

| U.S. PATENT DOCUMENTS |              |   |                                |  |   |  |
|-----------------------|--------------|---|--------------------------------|--|---|--|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
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| FOREIGN PATENT DOCUMENTS |              |  |                                   |  |   |    |  |
|--------------------------|--------------|--|-----------------------------------|--|---|----|--|
| Examiner Initials*       | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | т⁰ |  |
| /1.5./                   | ВА           | EP 1 370 038 .   | 12-10-2003                        |  |   | V  |  |

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| /T.S./                          | CA           | K. Hyunseok et al., "Design of CMOS Scholtz's monocycle pulse generator" 2003 IEEE Conference on Ultra Wideband Systems and Technologies. New York, November 16, 2003, pp. 81-85.   |    |  |
| /T.S./                          | СВ           | H. Jeongwoo et al., "A New Ultra-Wideband, Ultra-Short Monocycle Pulse Generator with Reduced Ringing. IEEE Microwave and Wireless Components Letters. June 2002, Vol.12, No. 6, pp. 206-208.   |    |  |

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| Examiner I |                  | Date       |                 |
|------------|------------------|------------|-----------------|
| LYGUINICI  | /Tanmay Shah/    | Date       | AE (0.0.10.00.0 |
| Signature  | / raiiinay Shan/ | Canaidasad | 05/06/2009      |
| Signature  | rainnay onan     | Considered | 00/00/2000      |

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.